

FIG. 1

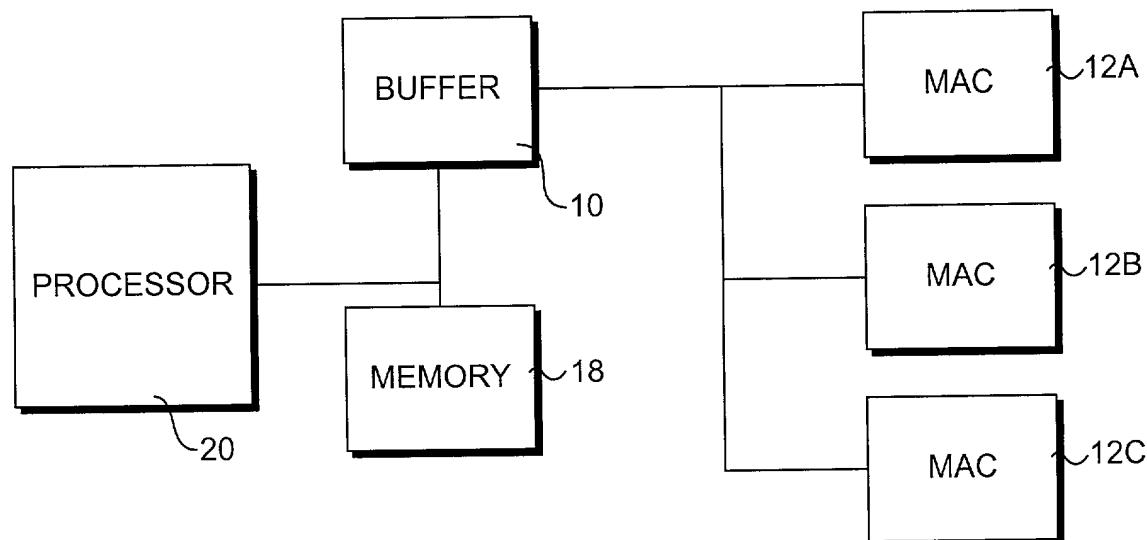


FIG. 2

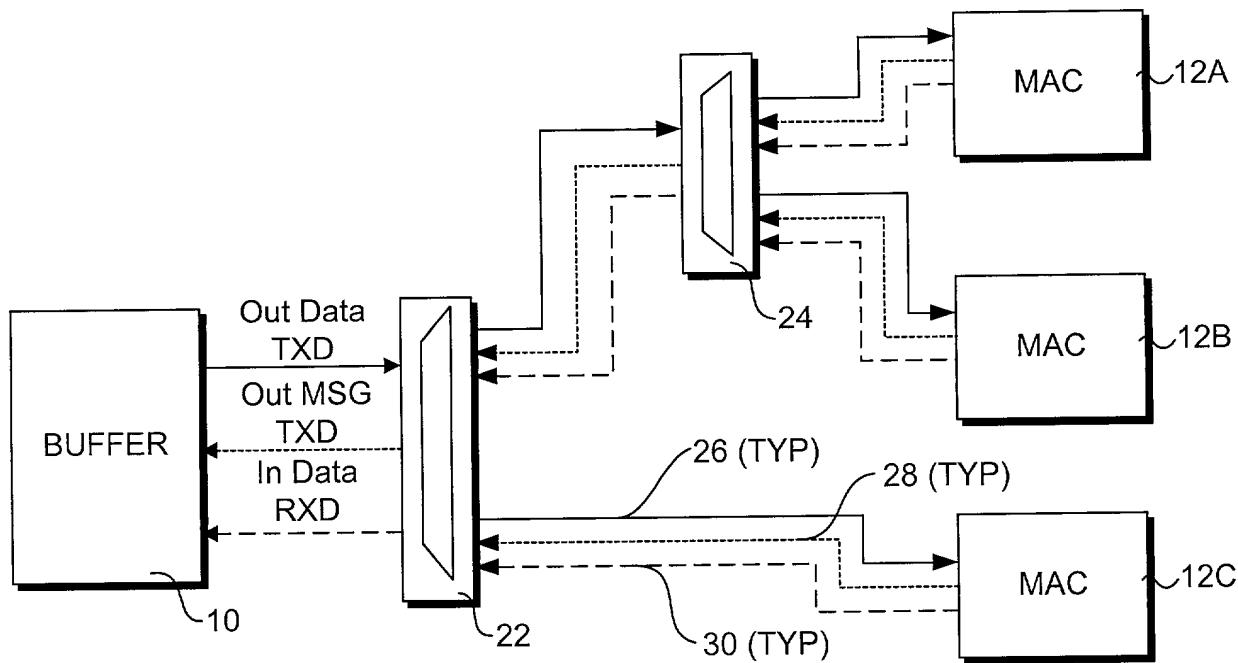


FIG. 3

FIG. 4

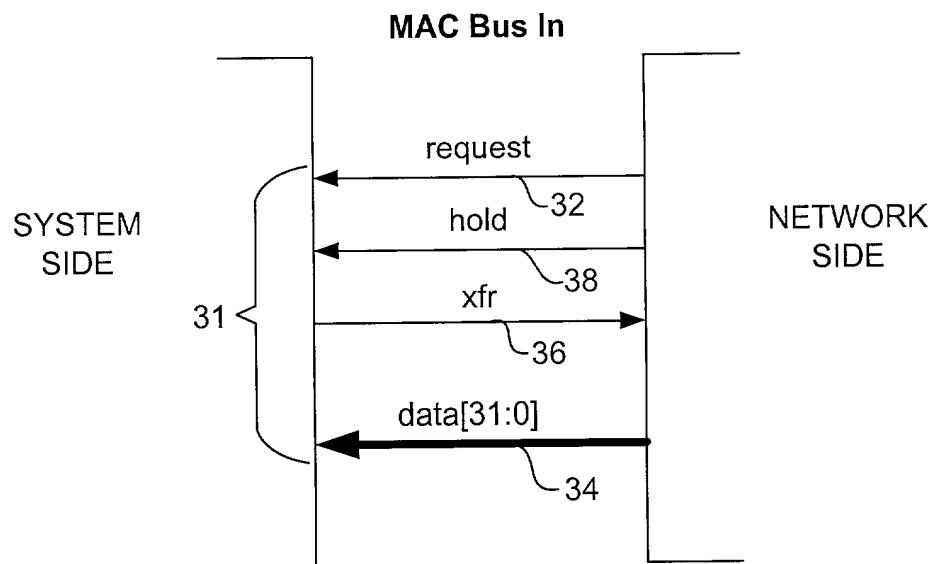
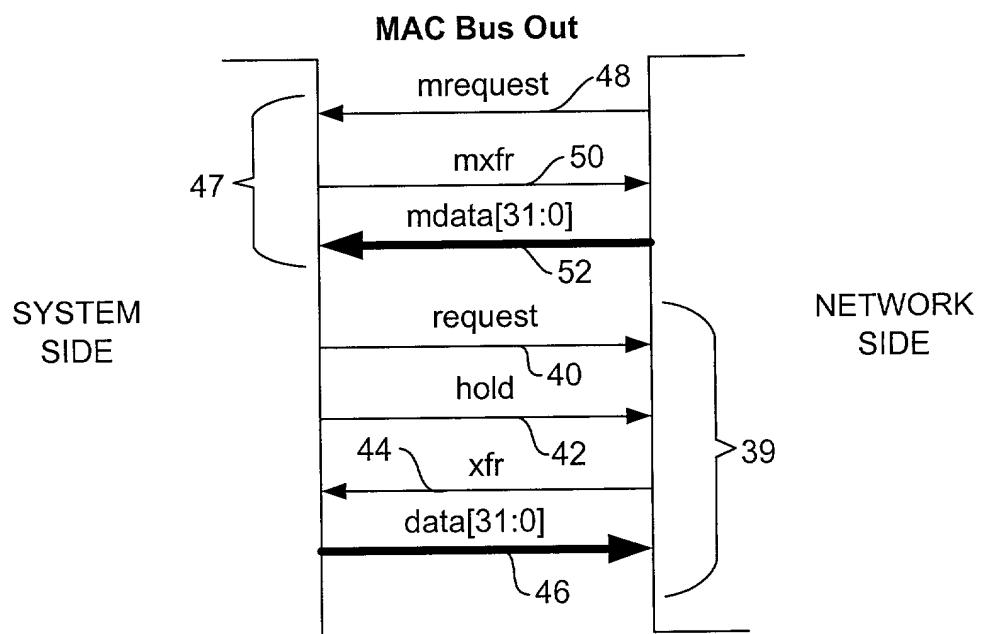


FIG. 5



DATA PACKET HEADER WORD

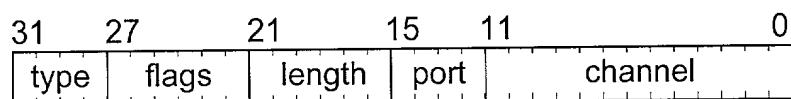


FIG. 6

REQUEST MESSAGE WORD

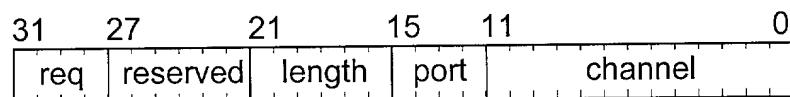


FIG. 7

FIG. 8

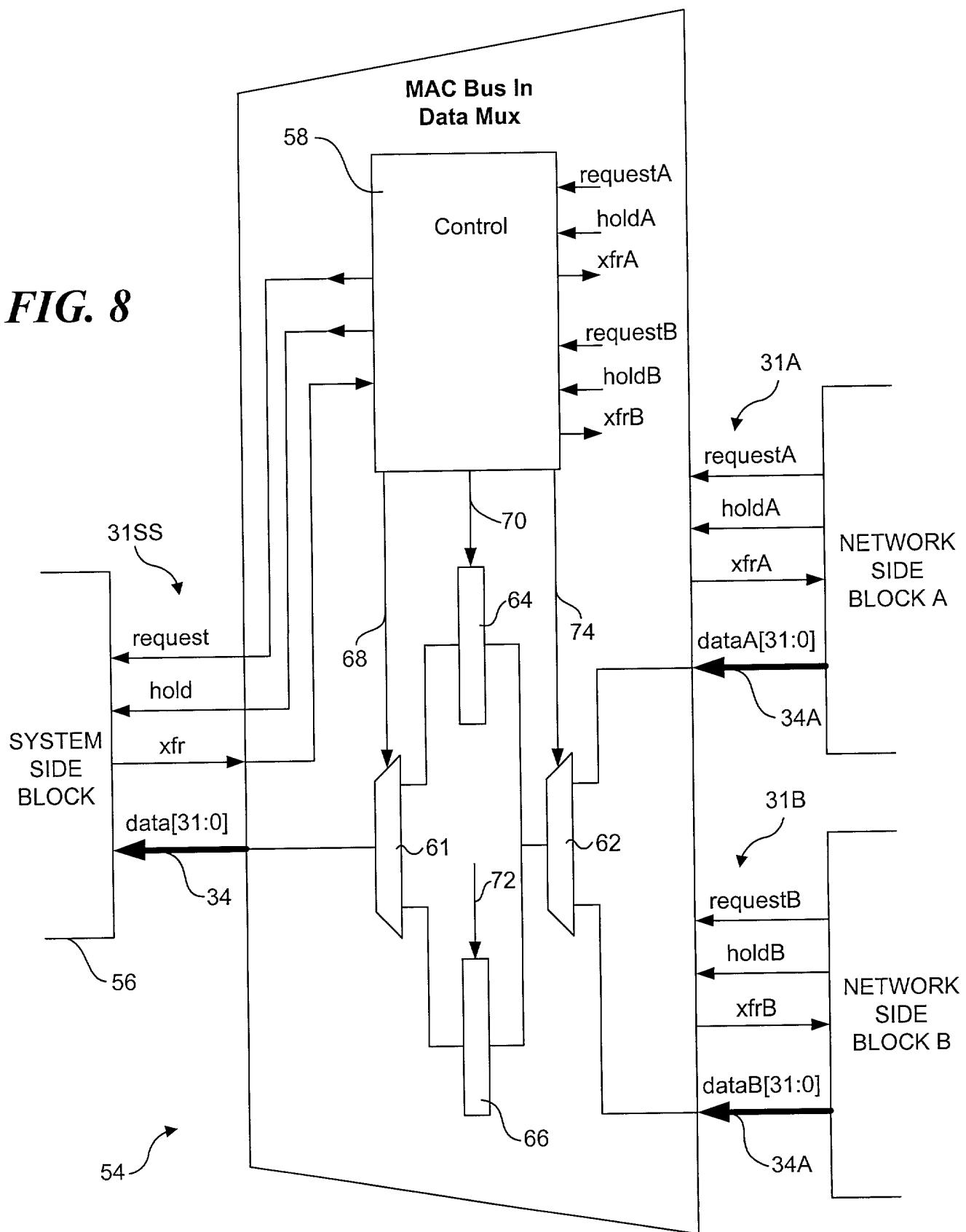


FIG. 9

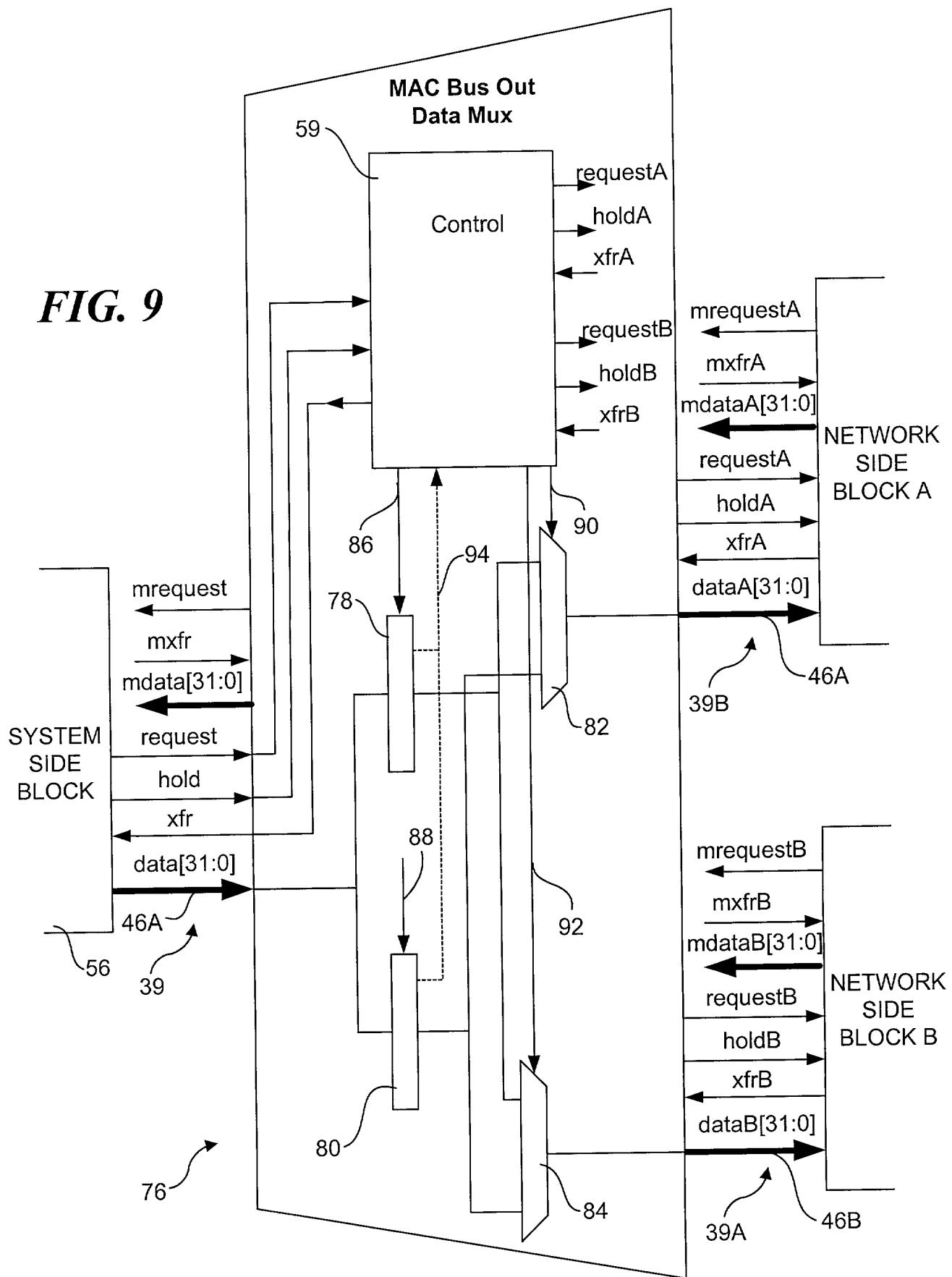


FIG. 10

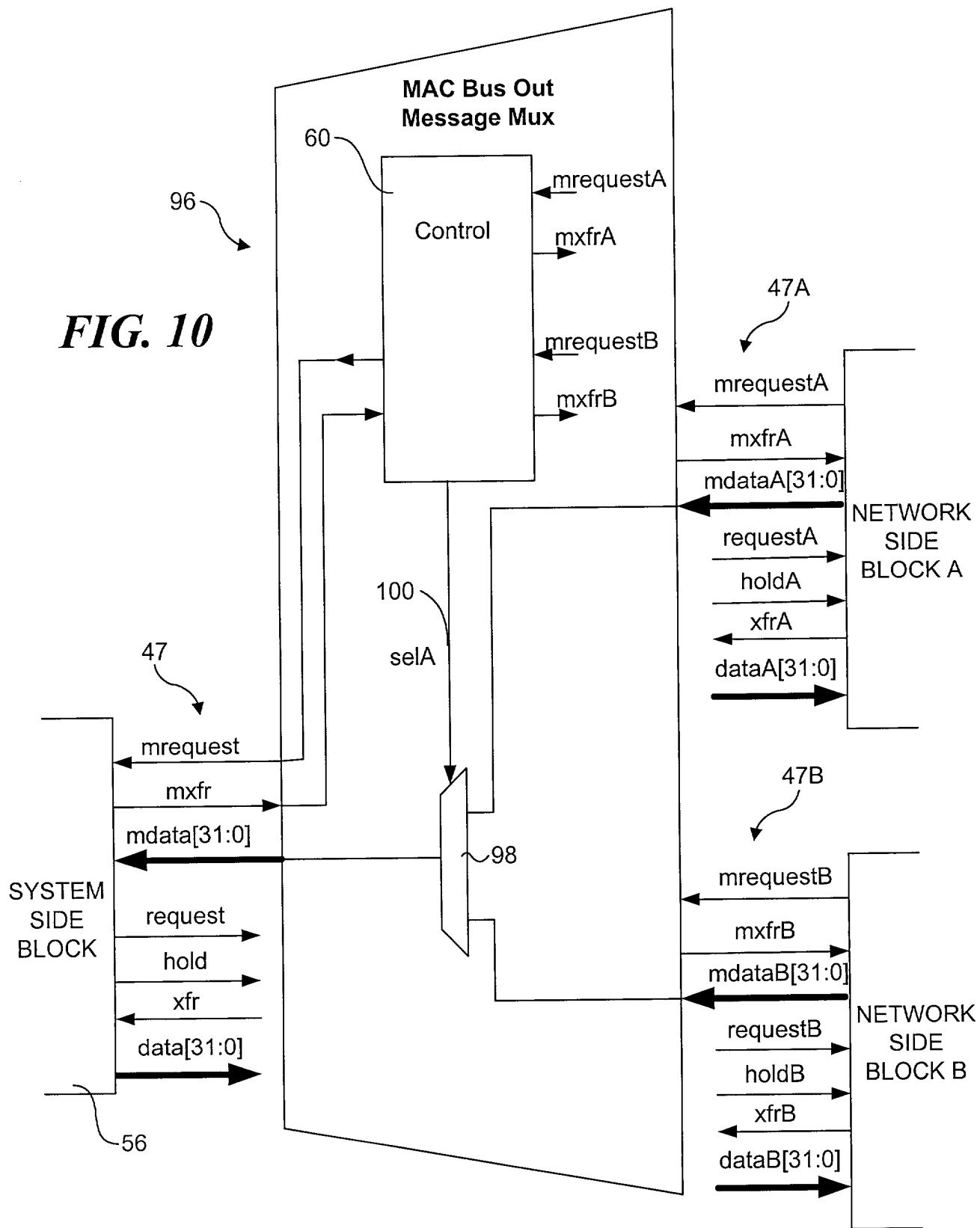
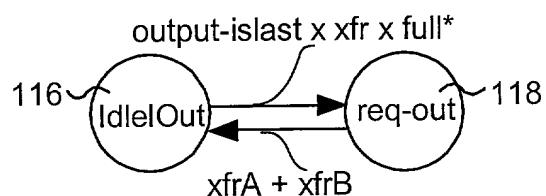
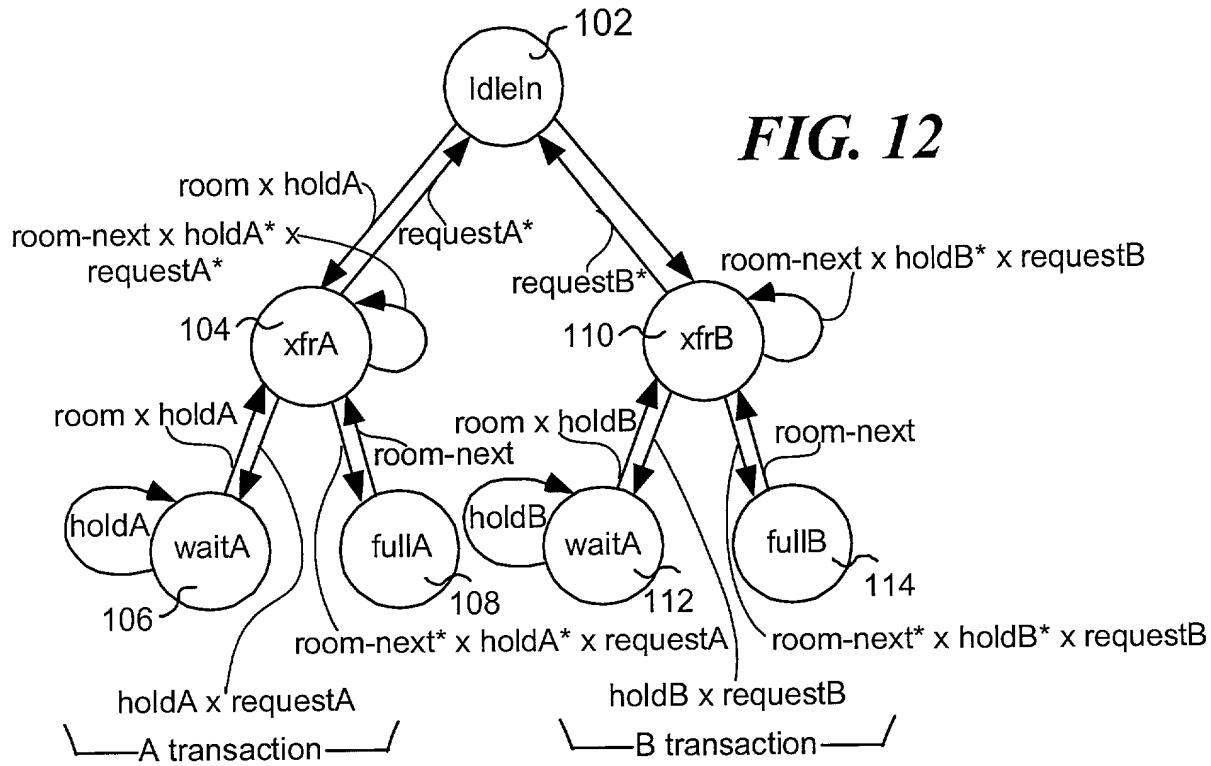




FIG. 11



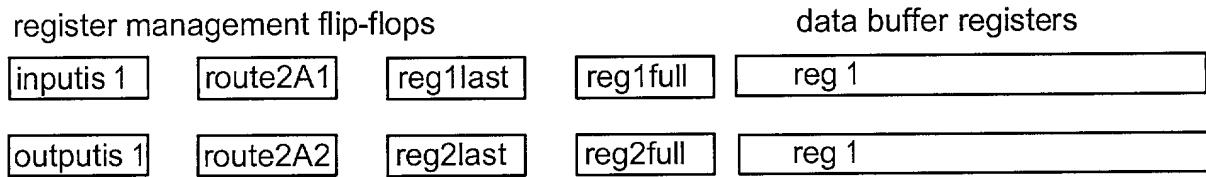
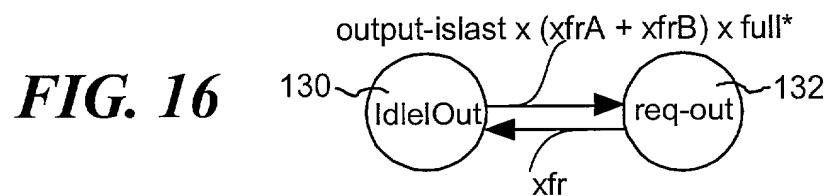
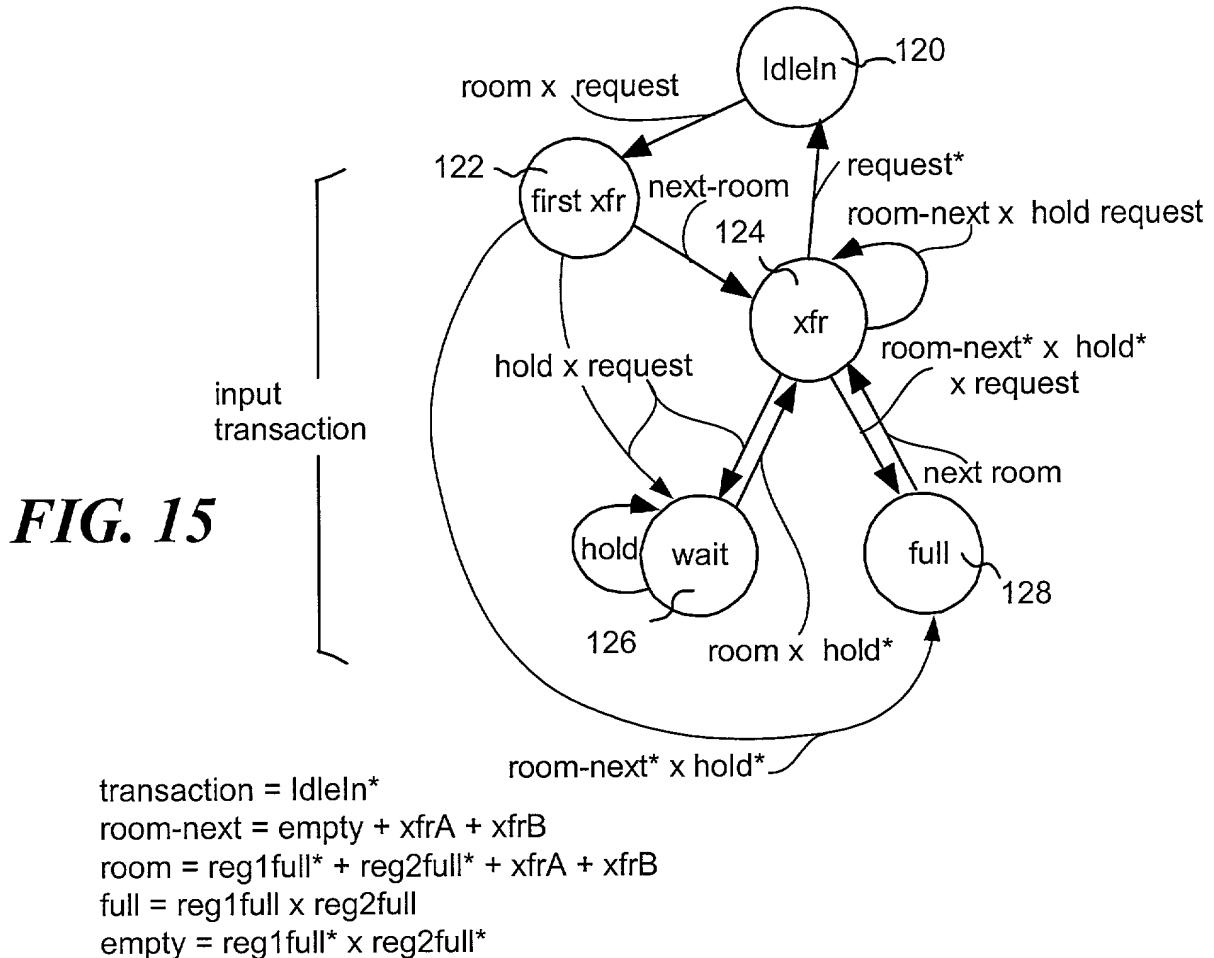


FIG. 14



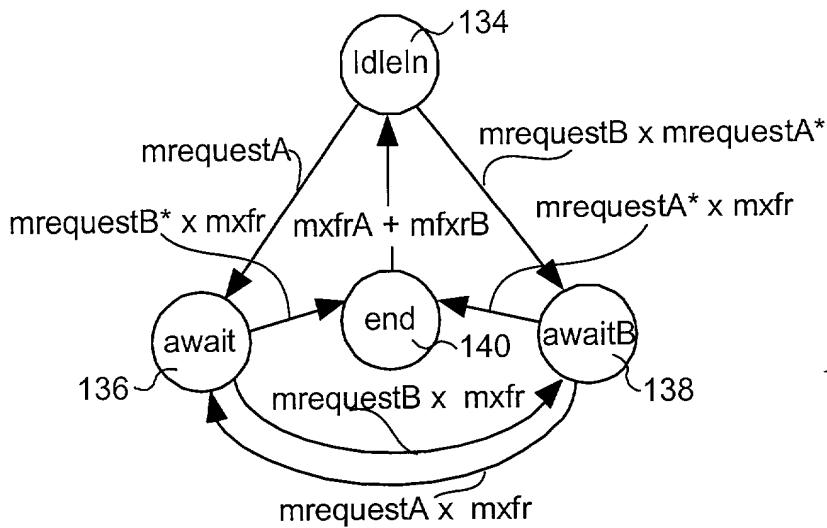


FIG. 17

Message transfers are one word long

merquest = awaitA = awaitB

selA = awaitA

mxfr machines for A and B network side input port

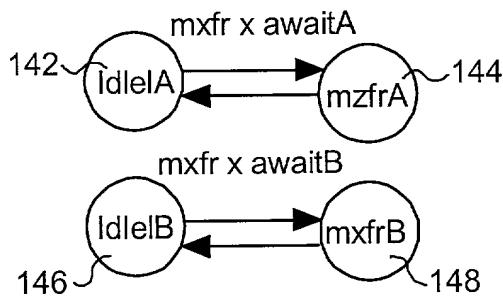


FIG. 18

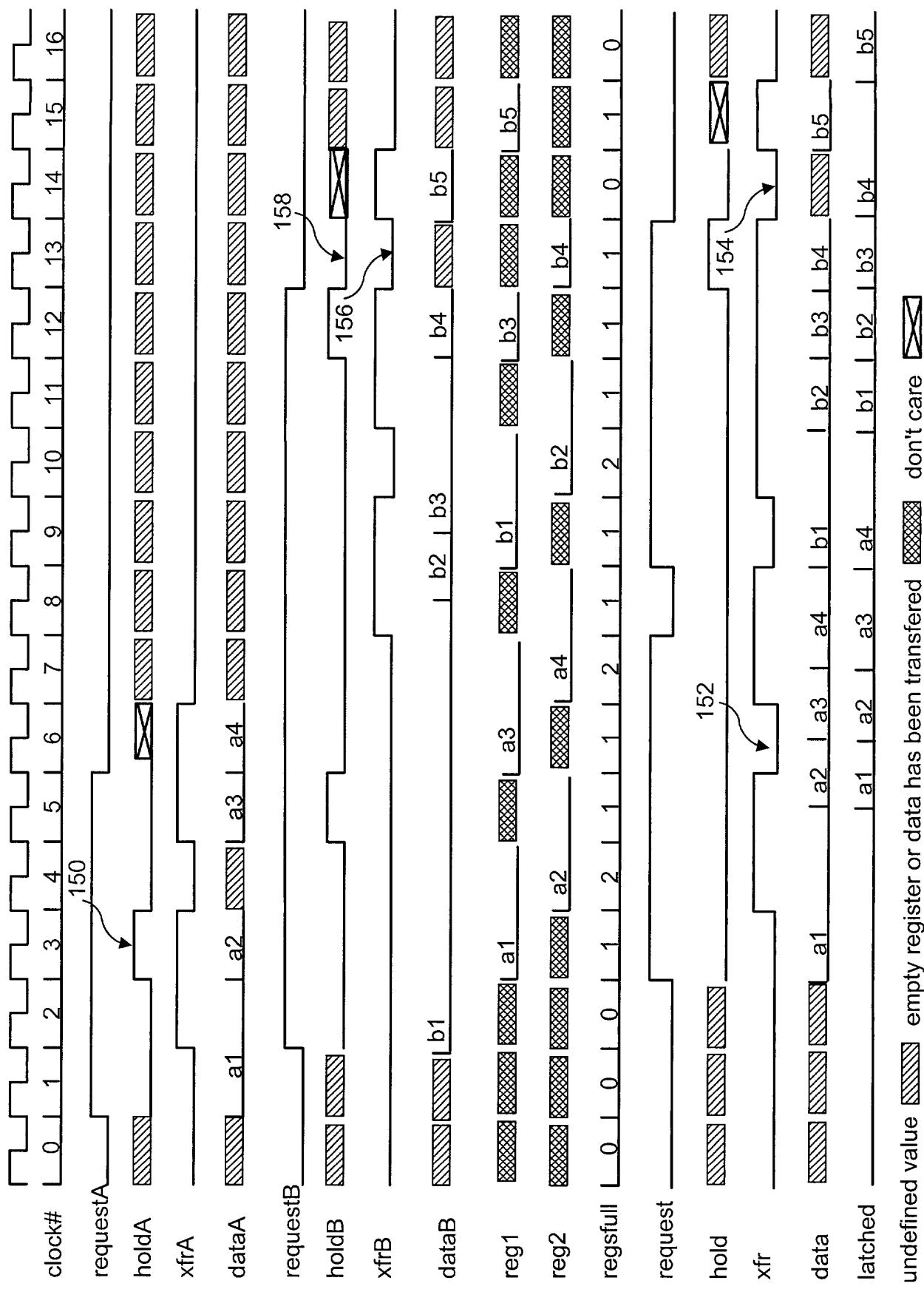


FIG. 19

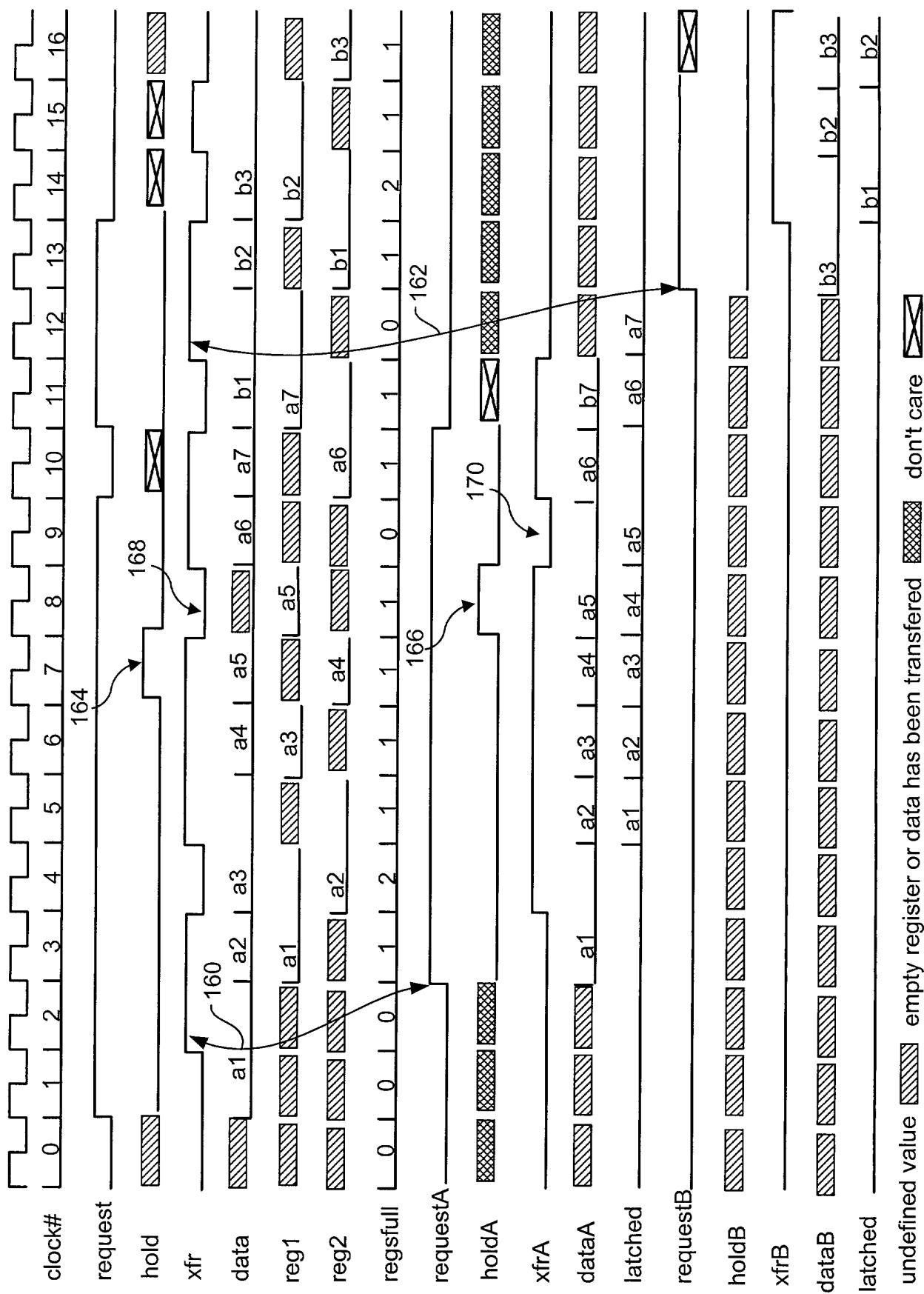


FIG. 20

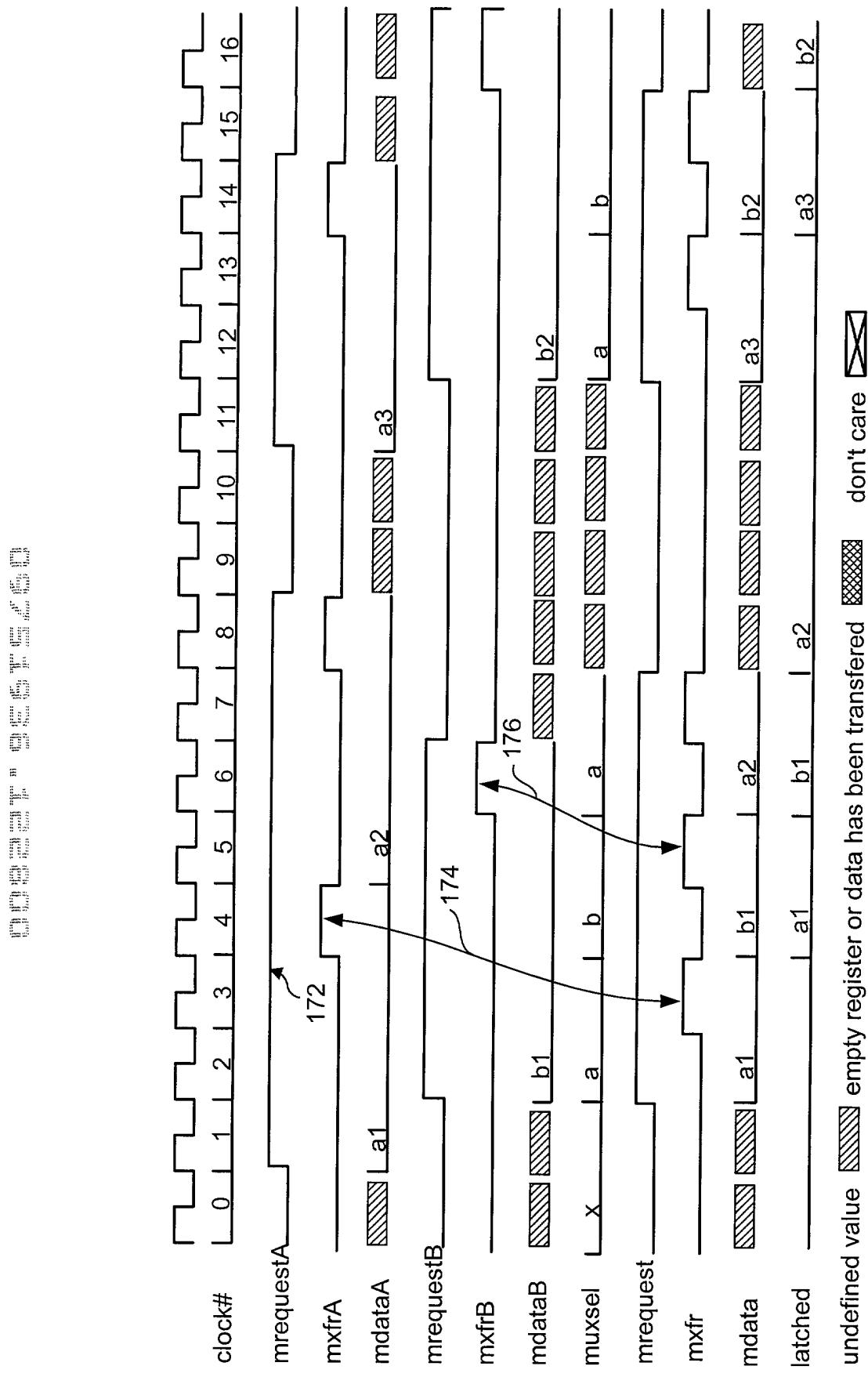


FIG. 21